

[ABSTRACT]

**MANUFACTURING METHOD OF GLASS SUBSTRATE FOR MAGNETIC DISK,
MANUFACTURING METHOD OF GLASS BLANK, GLASS SUBSTRATE FOR
MAGNETIC DISK, AND GLASS BLANK**

There are provided, a method for efficiently manufacturing a glass substrate for magnetic disk in which the degree of surface irregularity of the principal surface is suppressed, and the glass substrate for magnetic disk. When manufacturing a glass substrate for magnetic disk including a pair of principal surfaces, a glass blank is formed by pressing molten glass or softened glass with planar press forming surfaces of dies in such a way that the molten glass or the softened glass is sandwiched from the both sides. Temperature condition is equalized around the pair of principal surfaces of the glass blank during the pressing.

Figure 3a and 3b